Benzeneethanimidamide, N-phenyl-7118-59-4 | DTXSID70221381

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.89	0.25	0.88	0.26	0.75	0.38	

Model Results

Predicted value: 13.5 days

Global applicability domain: Inside

Local applicability domain index: 5.45e-01

Confidence level: 8.84e-01

Nearest Neighbors from the Training Set

Image not found

2,3-Dimethylnaphthalene

Measured: 511 Predicted: 13.8

Image not found

1,4-Dimethylnaphthalene

Measured: 511 Predicted: 13.7

Image not found

2-Methylnaphthalene

Measured: 436 Predicted: 15.3

Image not found

1-Methylnaphthalene

Measured: 164 Predicted: 12.0